

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 07201042
PUBLICATION DATE : 04-08-95

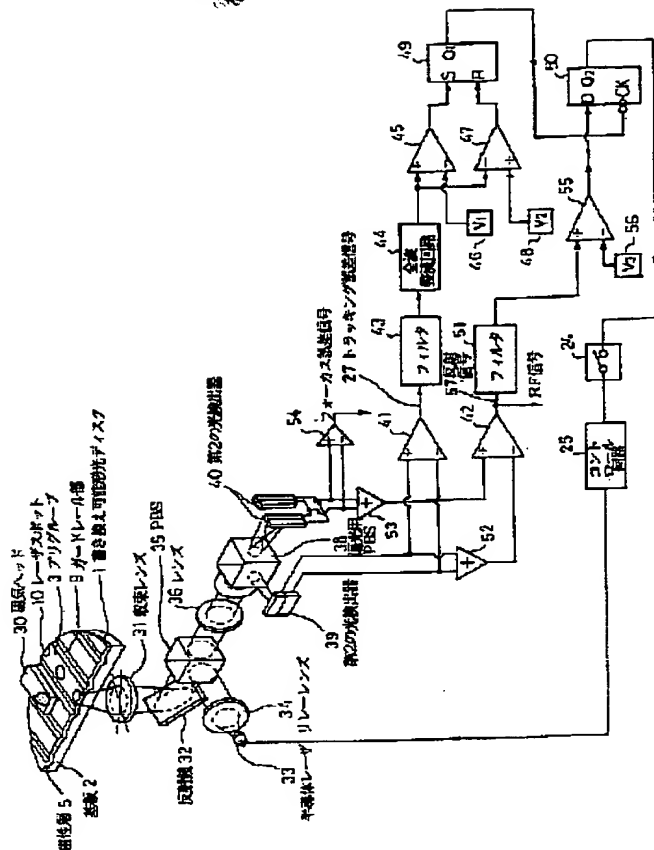
APPLICATION DATE : 28-12-93
APPLICATION NUMBER : 05353420

APPLICANT : NIPPON COLUMBIA CO LTD;

INVENTOR : HAYASHI HIDEAKI;

INT.CL. : G11B 7/00 G11B 7/095 G11B 11/10

TITLE : OPTICAL DISK RECORDING DEVICE



ABSTRACT : PURPOSE: To provide an optical disk recording device capable of detecting, when a laser spot is shifted from a recording track during recording in a rewritable optical disk due to external disturbances, etc., detecting that this shift reaches an intermediate position between tracks, outputting a recording stop signal and quickly and accurately stopping recording.

CONSTITUTION: This device is provided with tracking error detecting means 45 to 49 for detecting whether a tracking error signal 27 obtained via an optical system detecting means 4 is within a specified threshold level or not and reflection detecting means 50 to 55 for detecting a reflecting signal 57 between tracks. When detected outputs are obtained from these detecting means 45 to 49 and 50 to 55, recording of information in an optical disk 1 is stopped.

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